

## CHANGE ORDER NUMBER 2R

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PROJECT: **SOUTHWEST AND NORTHWEST ELEVATED WATER STORAGE TANKS**  
PROJECT NUMBER: **CIP 04-0019**

CONTRACT AMOUNT: \$ 5,182,428.00 CONTRACT DATE: March 23, 2004

DATE: October 8, 2008

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CONTRACTOR:

CB&I Constructors, Inc.  
2103 Research Forest Drive  
The Woodlands, Texas 77380-2624  
Phone: (832) 513-1827  
Fax: (832) 513-1505

You are directed to make the changes noted below in the subject Contract:

CITY OF FRISCO:

By: \_\_\_\_\_  
Name: George Purefoy, City Manager  
Dated: \_\_\_\_\_

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**NATURE OF CHANGES:**

NORTHWEST ELEVATED WATER STORAGE TANK:

The quantity changes described below are a result of design modifications that include the following:

1. Yard Piping: Delete bypass piping from around control valve vault structure.
2. Electrical: Provide adequate interior and exterior lighting, emergency lighting, long-life lamps and conduit to the valve vault.
3. Butterfly Valve: Provide electric motor actuator for butterfly valve in lieu of manual operated control valve on waterline to tank structure in order to provide a controlled rate of flow to both elevated tanks. The electric motor actuator will hold the valve in any intermediate position between open and fully closed to enable equalization of the fill time of the Southwest and Northwest Elevated Water Storage Tanks.

5. Adjustment of the allowance for incidental items. Add upgrade4 obstruction light to the top of the tank structure.

SOUTHWEST ELEVATED WATER STORAGE TANK:

2. Adjustment of Allowance for incidental items: Add upgraded obstruction light to the top of the tank structure.

**NORTHWEST ELEVATED WATER STORAGE TANK QUANTITY CHANGES:**

Item	Description	Revised Qty	Unit	Previous Cost	Revised Cost	Difference
PB.2	YARD PIPING	1.00	LS	\$ 124,660.00	\$ 120,024.00	\$ - 4,636.00
PB.3	ELECTRICAL SYSTEM FOR TANK	1.00	LS	\$ 37,900.00	\$ 46,032.80	\$ 8,132.80
PB.9	30" CLA-VAL CONTROL VALVE	1.00	LS	\$ 56,750.00	\$ 61,088.60	\$ 4,338.60
PB.12	RIP-RAP EROSION CONTROL	0.00	LS	\$ 2,050.00	\$ 0.00	\$ - 2,050.00
PB.13	ALLOWANCES – INCIDENTAL ITEMS	1.00	LS	\$ 50,000.00	\$ 16,347.00	\$ -33,653.00
<b>GRAND TOTAL, REVISIONS TO NORTHWEST TANK</b>						<b>\$ -27,867.60</b>

**SOUTHWEST ELEVATED WATER STORAGE TANK QUANTITY CHANGES:**

Item	Description	Revised Qty	Unit	Previous Cost	Revised Cost		Difference
PA.7	FENCING	1,300.00	LF	\$ 0.00	\$	3,557.18	\$ 3,557.18
PA.13	ALLOWANCES INCIDENTAL ITEMS	1.00	LS	\$ 50,000.00	\$	16,347.18	\$ -33,652.82
<b>GRAND TOTAL, REVISIONS TO SOUTHWEST TANK</b>							<b>\$ -30,095.64</b>

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These changes result in the following adjustment of Contract Price and Contract Time:

Contract Price Prior to this Change Order	<u>\$ 5,182,428.00</u>
Net Increase Resulting from this Change Order:	<u>\$ -57,963.24</u>
Contract Price Including this Change Order:	<u>\$ 5,124,464.76</u>
Substantial Completion Date Prior to this Change Order:	<u>June 21, 2007</u>
Substantial Completion Date Resulting from this Change Order:	<u>August 31, 2007</u>

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The Above Changes are Approved:

CITY OF FRISCO:

By: \_\_\_\_\_

Name: Elizabeth Metting, P.E., Assistant Director of Engineering / City Engineer

Date: \_\_\_\_\_

CB&I CONSTRUCTORS, INC.

By: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_